


 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ANC88FA022		Aircraft Registration Number: N9438F	
		Occurrence Date: 12/19/1987		Most Critical Injury: Minor	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place BETHEL	State AK	Zip Code 99559	Local Time 1155	Time Zone AST	
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 0		Direction From Airport: 0	
Aircraft Information Summary					
Aircraft Manufacturer CESSNA		Model/Series 208		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:					
FACTUAL REPORT - AVIATION					

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		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name BETHEL	Airport ID: BET	Airport Elevation 131 Ft. MSL	Runway Used 18	Runway Length 6399	Runway Width 150
Runway Surface Type: Asphalt					
Runway Surface Condition:					
Type Instrument Approach: NONE					
VFR Approach/Landing: None					
Aircraft Information					
Aircraft Manufacturer CESSNA		Model/Series 208		Serial Number 20800053	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Tricycle					
Homebuilt Aircraft? No	Number of Seats: 10	Certified Max Gross Wt.	7300 LBS	Number of Engines: 1	
Engine Type: Turbo Prop	Engine Manufacturer: P&W	Model/Series: PT6A-114	Rated Power: 600 HP		
- Aircraft Inspection Information					
Type of Last Inspection AAIP	Date of Last Inspection 09/09/1987	Time Since Last Inspection 137 Hours	Airframe Total Time 1179 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated? Yes	ELT Aided in Locating Accident Site? No			
Owner/Operator Information					
Registered Aircraft Owner HERMENS MARKAIR EXPRESS INC		Street Address P.O. BOX 1788			
		City BETHEL	State AK	Zip Code 99559	
Operator of Aircraft HERMENS AIR		Street Address BOX 1778			
		City BETHEL	State AK	Zip Code 99559	
Operator Does Business As: MARK AIR EXPRESS			Operator Designator Code: HERA		
- Type of U.S. Certificate(s) Held:					
Air Carrier Operating Certificate(s): Commuter Air Carrier; On-demand Air Taxi					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter					
Type of Flight Operation Conducted: Unknown					

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First Pilot Information																																																																																						
Name On File			City On File		State On File	Date of Birth On File	Age 24																																																																															
Sex: M	Seat Occupied: Left		Principal Profession: Civilian Pilot			Certificate Number: On File																																																																																
Certificate(s): Airline Transport; Flight Instructor; Commercial																																																																																						
Airplane Rating(s): Multi-engine Land; Single-engine Land																																																																																						
Rotorcraft/Glider/LTA: None																																																																																						
Instrument Rating(s): Airplane																																																																																						
Instructor Rating(s): Airplane Single-engine																																																																																						
Type Rating/Endorsement for Accident/Incident Aircraft? No					Current Biennial Flight Review?																																																																																	
Medical Cert.: Class 1		Medical Cert. Status: Valid Medical--no waivers/lim.			Date of Last Medical Exam: 08/25/1987																																																																																	
<table border="1"> <tr> <th rowspan="2">- Flight Time Matrix</th> <th rowspan="2">All A/C</th> <th rowspan="2">This Make and Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multi-Engine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> <tr> <td>Total Time</td> <td>2138</td> <td>360</td> <td>2138</td> <td></td> <td>104</td> <td>12</td> <td>99</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>2138</td> <td>348</td> <td>2138</td> <td></td> <td>104</td> <td>4</td> <td>84</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>238</td> <td>127</td> <td>238</td> <td></td> <td></td> <td></td> <td>21</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>								- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	2138	360	2138		104	12	99				Pilot In Command(PIC)	2138	348	2138		104	4	84				Instructor											Last 90 Days	238	127	238				21				Last 30 Days											Last 24 Hours										
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Seatbelt Used? Yes		Shoulder Harness Used? Yes			Toxicology Performed? No		Second Pilot? No																																																																															
Flight Plan/Itinerary																																																																																						
Type of Flight Plan Filed: None																																																																																						
Departure Point		State		Airport Identifier		Departure Time		Time Zone																																																																														
Same as Accident/Incident Location						1150		ADT																																																																														
Destination		State		Airport Identifier																																																																																		
RUSSIAN MISSION		AK		RSH																																																																																		
Type of Clearance: VFR																																																																																						
Type of Airspace: Class D																																																																																						
Weather Information																																																																																						
Source of Briefing: Flight Service Station																																																																																						
Method of Briefing:																																																																																						


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		Occurrence Type: Accident			

Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
BET	1116	ADT	131 Ft. MSL	5 NM	360 Deg. Mag.
Sky/Lowest Cloud Condition: Scattered			3500 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: Broken		20000 Ft. AGL		Visibility: 10 SM	Altimeter: 28.00 "Hg
Temperature: -8 °C	Dew Point: -9 °C	Wind Direction: 20		Density Altitude: 150 Ft.	
Wind Speed: 8	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): 0 Ft.	Visibility (RVV) 0 SM	Intensity of Precipitation: Unknown			
Restrictions to Visibility: None					
Type of Precipitation: None					

Accident Information					
Aircraft Damage:		Aircraft Fire:		Aircraft Explosion	
Classification:					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot				1	1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers			2	7	9
- TOTAL ABOARD -			2	8	10
Other Ground	0	0	0		0
- GRAND TOTAL -	0	0	2	8	10

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Administrative Information		
Investigator-In-Charge (IIC) GEORGE KOBELNYK		
Additional Persons Participating in This Accident/Incident Investigation: PETER R HARREN ASSISTANT INVESTIGATOR ANCHORAGE, AK		
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